

—29

- 10 Sigma Chemical Company. Price List, L9378, *Phytolacca americana* mitogen (PWM). 1989
- 11 Waxdal M J. Isolation, characterization and biological activities of five mitogens from pokeweed. *Biochemistry* 1974; 13: 3671—3677
- 12 Bodger M P, Mc Given A R, Fitzgerald P H. Mitogenic proteins of pokeweed I. Purification, characterization and mitogenic activity of two proteins from *Phytolacca octantra*. *Immunology* 1979; 37: 785—792

* * * * *

五指莲重楼一新变种

周汉华 武孔云 陶 然

(贵阳中医学院)

A NEW VARIETY OF *PARIS AXIALIS*

ZHOU Han-Hua, WU Kong-Yun, Tao Ran

(Guiyang College of Traditional Chinese Medicine, Guiyang)

关键词 五指莲重楼; 红果五指莲

Key words *Paris axialis*; *P. axialis* var. *rubra*

红果五指莲 新变种

Paris axialis H. Li var. ***rubra*** H. H. Zhou, K. Y. Wu et R. Tao, var. nov.

A typo differt fructu maturo rubro, arillo luteo-rubro, segmentis interioribus perianthiorum ea exteriora subaequilongis.

Guizhou (贵州): Shuicheng (水城), 1 X 1990, H. H. Zhou (周汉华) 9031 (Typus KUN); ib. 3 VII 1990, H. H. Zhou 9013; ib. 25 IV 1990, H. H. Zhou 9008.

本变种与原变种的主要区别, 在于果实成熟时为红色, 假种皮为橙红色, 花瓣与花萼近等长。

致谢: 本文承蒙李恒先生指导及审阅, 还得到贵州师范大学屠玉麟教授和贵州科学院陈谦海研究员的大力支持, 一并致谢。